

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application under 35 USC § 371 of:

Maki HANASATO

International Serial No.: PCT/JP2003/013032
International Filing Date: 10 October 2003

Group Art Unit: Unassigned

U.S. Filing Date:

Examiner: Unassigned

Serial No. Unassigned

Filed: April 5, 2005

For: MULTIPLE THROTTLE APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

- 1a. ☒ Form PTO-1449.
- 1b. ☒ Copy(ies) of IDS citation(s), except for U.S. Patents and U.S. Patent Application publications.
- 1c. ☒ English language copy of a communication(s) from a foreign Patent Office or a PCT International Search Report.
- 1d. ☒ English language translation (complete, Abstract or relevant portion(s)) attached to non-English language publications as indicated on the attached Form PTO-1449.
- 1e. ☒ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of non-English publications.

2. ☒ In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)

- 2a. ☒ satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the

degree of relevance found by the foreign office". (See MPEP § 609,
Minimum Requirements for an Information Disclosure Statement, Part A(3):
Concise Explanation of Relevance, 8th Ed., Rev. 2)

- 2b. ☒ set forth in the application.
- 2c. ☒ satisfied for the non-English language publication(s) indicated on the
attached PTO-1449 as having an English language translation (complete,
Abstract or relevant portion(s)) attached thereto.
- 2d. ☒ enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered
to be, material to patentability nor a representation that a search has been made
(other than search report(s) from a counterpart foreign application or a PCT
International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

STAAS & HALSEY LLP

Dated: April 5, 2005
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ATTACHMENT 1(e)

| | | | |
|--|----------------------|----------------|-----------------|
| EXPLANATIONS OF RELEVANCY OF REFERENCES | ATTORNEY DOCKET NO. | | APPLICATION NO. |
| | 1850.1001 | | 10/530280 |
| | FIRST NAMED INVENTOR | | |
| | Maki HANASATO | | |
| FILING DATE | | GROUP ART UNIT | |
| April 5, 2005 | | Unassigned | |

References AH-AI - References AH-AI are also cited and/or discussed in the application specification, such as at pages 2-3.

| | | | |
|--|---------------------------------------|------------------------------|--|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | ATTORNEY DOCKET NO. 1850.1001 | | APPLICATION NO. 10/530280 Unassigned |
| | FIRST NAMED INVENTOR Maki HANASATO | | |
| | FILING DATE April 5, 2005 | GROUP ART UNIT Unassigned | |
| | | | |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CLASS | SUB- CLASS | FILING DATE |
|----------------------|----|-----------------|----------|-------------------|-------|---------------|----------------|
| | AA | 2002/0056824 A1 | 05/16/02 | Rentschler et al. | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NO. | DATE | COUNTRY | TRANSLATION YES NO | | ABSTRACT |
|--|----|-----------------|----------|---------|-----------------------|--|----------|
| | AG | 5-40285 | 10/13/93 | Japan | X | | |
| | AH | 6-207535 | 07/26/94 | Japan | X | | X |
| | AI | 8-218904 | 08/27/96 | Japan | X | | X |
| | AJ | 8-218945 | 08/27/96 | Japan | X | | X |
| | AK | 2002-242680 | 08/28/02 | Japan | X | | X |
| | AL | 2002-256896 | 09/11/02 | Japan | X | | X |

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

| | | | TRANSLATION YES NO | |
|--|----|--|-----------------------|--|
| | AM | | | |
| | AN | | | |
| | AO | | | |

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.